

<110> Coleman, Roger
Hillman, Jennifer L.
Au-Young, Janice

<120> NOVEL HUMAN MONOCYTE CHEMOTACTIC PROPROTEIN

<130> PF-0069-1 CON

<140> To Be Assigned

<141> Herewith

<150> 08/683,655

<151> 1996-07-15

<160> 7

<170> PERL Program

<210> 1

<211> 109

<212> PRT

<213> Homo sapiens

<220>

<221> misc_feature

<223> Incyte ID No: 965517CD1

<400> 1

| | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Met | Leu | Lys | Leu | Thr | Pro | Leu | Pro | Ser | Lys | Met | Lys | Val | Ser | Ala |
| 1 | | | | 5 | | | | | 10 | | | | | 15 |
| Ala | Leu | Leu | Cys | Leu | Leu | Leu | Met | Ala | Ala | Thr | Phe | Ser | Pro | Gln |
| | | | 20 | | | | | | 25 | | | | | 30 |
| Gly | Leu | Ala | Gln | Pro | Asp | Ser | Val | Ser | Ile | Pro | Ile | Thr | Cys | Cys |
| | | | 35 | | | | | | 40 | | | | | 45 |
| Phe | Asn | Val | Ile | Asn | Arg | Lys | Ile | Pro | Ile | Gln | Arg | Leu | Glu | Ser |
| | | | 50 | | | | | | 55 | | | | | 60 |
| Tyr | Thr | Arg | Ile | Thr | Asn | Ile | Gln | Cys | Pro | Lys | Glu | Ala | Val | Ile |
| | | | 65 | | | | | | 70 | | | | | 75 |
| Phe | Lys | Thr | Lys | Arg | Gly | Lys | Glu | Val | Cys | Ala | Asp | Pro | Lys | Glu |
| | | | 80 | | | | | | 85 | | | | | 90 |
| Arg | Trp | Val | Arg | Asp | Ser | Met | Lys | His | Leu | Asp | Gln | Ile | Phe | Gln |
| | | | 95 | | | | | | 100 | | | | | 105 |
| Asn | Leu | Lys | Pro | | | | | | | | | | | |

<210> 2

<211> 856

<212> DNA

<213> Homo sapiens

<220>

<221> misc_feature

<223> Incyte ID No: 965517CB1

<220>

<221> unsure

<222> 628, 650, 653, 676, 769, 779, 820

<223> a, t, c, g, or other

<400> 2

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gattcagttt ccattccaat cacctgctgc tttaacgtga tcaataggaa aattcctatc 180
cagaggctgg agagctacac aagaatcacc aacatccaat gtccaagga agctgtgatc 240
ttcaagacca aacggggcaa ggaggtctgt gctgaccca aggagagatg ggtcagggat 300
tccatgaagc atctggacca aatatttcaa aatctgaagc catgagcctt catacatgga 360
ctgagagtca gagcttgaag aaaagcttat ttattttccc caacctcccc caggtgcagt 420
gtgacattat tttattataa catccacaaa gagattattt ttaaataatt taaagcataa 480
tatttcttaa aaagtattta attatattta agttgttgat gttttaactc tatctgtcat 540
acatcctagt gaatgtaaaa tgcaaaatcc tggatgatgtg tttttgttt ttgttttcct 600
gtgagctcaa ctaagttcac ggccaaangt cattgttctc cctcctaccn gtncgtagt 660
ttgtggggtc ctccntgga tcatcaagg taaacactta ggtattcttt ggcaatcagt 720
gctcctgtaa gtcaaagtgt tgctttgtac tgctgttgtt gaaattgang ttactgtana 780
taactatgga attttgaaaa aaaatttcaa aaagaaaaan atatataataa tttaaaacta 840
aaaaaaaaa aaaaaa 856

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<210> 3

<211> 109

<212> PRT

<213> Homo sapiens

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<221> misc_feature

<223> GenBank ID No: g288397

<400> 3

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Ala Leu Leu Cys Leu Leu Leu Thr Ala Ala Ala Phe Ser Pro Gln
20 25 30
Gly Leu Ala Gln Pro Val Gly Ile Asn Thr Ser Thr Thr Cys Cys
35 40 45
Tyr Arg Phe Ile Asn Lys Lys Ile Pro Lys Gln Arg Leu Glu Ser
50 55 60
Tyr Arg Arg Thr Thr Ser Ser His Cys Pro Arg Glu Ala Val Ile
65 70 75
Phe Lys Thr Lys Leu Asp Lys Glu Ile Cys Ala Asp Pro Thr Gln
80 85 90
Lys Trp Val Gln Asp Phe Met Lys His Leu Asp Lys Lys Thr Gln
95 100 105
Thr Pro Lys Leu

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<210> 4

<211> 99

<212> PRT

<213> Homo sapiens

<220>

<221> misc_feature

<223> GenBank ID No: g338809

<400> 4

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Met Lys Val Ser Ala Ala Leu Leu Cys Leu Leu Leu Ile Ala Ala
1 5 10 15
Thr Phe Ile Pro Gln Gly Leu Ala Gln Pro Asp Ala Ile Asn Ala
20 25 30

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Pro Val Thr Cys Cys Tyr Asn Phe Thr Asn Arg Lys Ile Ser Val
      35                                40                        45
Gln Arg Leu Ala Ser Tyr Arg Arg Ile Thr Ser Ser Lys Cys Pro
      50                                55                        60
Lys Glu Ala Val Ile Phe Lys Thr Ile Val Ala Lys Glu Ile Cys
      65                                70                        75
Ala Asp Pro Lys Gln Lys Trp Val Gln Asp Ser Met Asp His Leu
      80                                85                        90
Asp Lys Gln Thr Gln Thr Pro Lys Thr
      95

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<210> 5
 <211> 236
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 <213> Homo sapiens

<220>
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 <223> Incyte ID No: 515733

<220>
 <221> unsure
 <222> 13, 34, 120, 145, 158, 177, 202, 209, 235
 <223> a, t, c, g, or other

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 gcagcgttct gtgcctgctg ctcatggcag ccactttcag ccctcaggga cttgctcagn 120
 cagattcagt ttccattcca atcanctgct gctttaangt gatcaatagg aaaattncta 180
 tccagaggct ggagagctac anaagaatna ccaacatcca atgtcccaag gaagnt 236

<210> 6
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<220>
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 <223> Incyte ID No: 518226

<220>
 <221> unsure
 <222> 30, 46, 71, 79, 94, 128, 158, 165, 202, 220, 222, 224
 <223> a, t, c, g, or other

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 atgaagggtt ntgcagcgtt tctgtgcctg ctgntcatgg cagccacttt cagccctcag 120
 ggacttgntc agccagattc agtttccatt ccaatcanct gctgntttta cgtgatcaat 180
 aggaaaattc ctattcagag gntggagagc tacacaagan tnancaac 228

<210> 7
 <211> 256
 <212> DNA
 <213> Homo sapiens

<220>
 <221> misc_feature

<223> Incyte ID No: 568961

<220>

<221> unsure

<222> 4, 12

<223> a, t, c, g, or other

<400> 7

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gctcagccag attcagtttc cattccaatc acctgctgct ttaacgtgat caataggaaa 180
attcctatcc agaggctgga gagctacaca agaatcacca acatccaatg tccaaggaa 240
gctgtgatct tcaaga 256
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